

## REMARKS

In response to the above-identified Office Action, Claims 1, 6, 13, and 14 have been amended. Claims 1-17 remain pending in the present application.

For the reasons set forth more fully below, Applicant respectfully submits that the present claims are allowable. Consequently, reconsideration, allowance and passage to issue of the present application are respectfully requested.

### **Cited Art Rejections**

The Examiner rejected claims 1, 2, and 5-17 under 35 U.S.C. 103(a) as being unpatentable over Hertel in view of Klein and rejected claims 3 and 4 under 35 U.S.C. 103(a) as being unpatentable over Hertel in view of Klein and further in view of Isikoff. Applicant respectfully disagrees with the rejections.

In the present invention, theft protection for a portable computer system is provided. Within the portable computer system, a GPS (global position system) unit tracks the position of the portable computer system. Boundary conditions that are established within the portable computer system are compared in the portable computer system with the position tracked by the GPS unit. Anti-theft routines are performed within the portable computer system when the position tracked has violated the boundary conditions. The present invention further includes utilizing cellular calling functionality within the portable computer system to report a potential theft when the boundary conditions have been violated. A further aspect of the present invention is the utilization of the cellular calling functionality at preset intervals to identify a potential theft when the boundary conditions have not been violated (see page 8, lines 12-22 of the

specification). Applicant has amended independent claims 1, 6, and 13 to recite this feature of the present invention. Applicant respectfully submits that the cited art fails to teach, show, or suggest Applicant's invention, as now recited.

In the cited art of Hertel, an approach for protection against theft and loss of a motor vehicle is described that monitors and bounds the path of the vehicle utilizing GPS signals. The Hertel system includes a kill switch mechanism that disables the vehicle when the ground position of the vehicle is outside of the bounded area of permitted operation (e.g., see Hertel's Abstract). The Examiner combines the teachings of Hertel with Klein's discussion of generating an alarm in a portable computer system in rejecting the Applicant's invention. However, even when considering Hertel in view of Klein, Applicant respectfully submits that there is nothing to teach or suggest the utilization of cellular calling functionality at preset intervals for identifying a potential theft when boundary conditions for a portable computer system have not been violated, as recited in the present invention. Hertel's determination of potential misuse of a vehicle is based solely on comparisons of a current position to preset boundary conditions and identification of violations of those preset boundary conditions. Maintenance of the vehicle within those preset boundary conditions would indicate proper use of the vehicle. The calling feature of Klein is one possible "theft deterrence action" that occurs when an alarm condition is identified for the portable computer system (e.g., see Klein's FIG. 4). There is nothing to teach or suggest utilization of the calling feature in Klein to identify a potential alarm condition. Thus, Applicant respectfully submits that Hertel in view of Klein fails to teach, show, or suggest the recited invention of amended independent claims 1, 6, and 13.

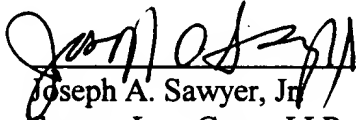
Further, the Examiner cites Isikoff for teaching the utilization of a password in an anti-theft routine for a portable computer system. In view of the foregoing, Applicant respectfully

submits that even the inclusion of Isikoff with Hertel and Klein would not result in Applicant's recited invention, including the utilization of cellular calling functionality at preset intervals to identify a potential theft when boundary conditions have not been violated. Accordingly, Applicant respectfully requests withdrawal of the rejections under 35 U.S.C. 103(a).

Applicant's attorney believes that this application is in condition for allowance. Should any unresolved issues remain, Examiner is invited to call Applicant's attorney at the telephone number indicated below.

Attached hereto and captioned "Version with Markings to Show Changes Made" is a marked-up version of the changes made to the claims by the current amendment.

Respectfully submitted,

  
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**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**In the Claims:**

Claims 1, 6, 13, and 14 have amended as shown:

1. (Amended) A method for providing protection against theft and loss of a portable computer system, the method comprising:

establishing boundary conditions within which the portable computer system is authorized for use;

tracking a position of the portable computer system with a global position system (GPS) unit in the portable computer system;

comparing the position to the boundary conditions to identify whether the portable computer system has violated the boundary conditions; [and]

performing anti-theft routines when the position has violated the boundary conditions;

**and**

**utilizing a preset calling function at preset intervals to identify a potential theft when the position has not violated the boundary conditions.**

6. (Amended) A method for providing protection against theft and loss of a portable computer system, the method comprising:

utilizing GPS (global position system) functionality within a portable computer system to track a position of the portable computer system;

identifying when the position tracked by the GPS functionality violates preset boundary conditions of the portable computer system; [and]

utilizing cellular calling functionality within the portable computer system to report a potential theft of the portable computer system when the preset boundary conditions have been violated; and

utilizing a preset calling function at preset intervals with the cellular calling functionality to identify a potential theft when the preset boundary conditions have not been violated.

13. (Amended) A communication control system for providing built-in anti-theft capabilities in a portable computer system, the communication control system comprising:

a controller;

a cellular unit for performing a calling function at preset intervals;

a GPS (global position system) unit coupled to the controller for tracking a position of the portable computer system; and

a storage unit, the storage unit coupled to the controller and storing preset boundary conditions and out-of-boundary actions, wherein the controller compares the position to the boundary conditions and initiates the out-of-boundary actions when the comparison identifies a violation of the boundary conditions, and wherein the calling function provides for an identification of a potential theft when there is not a violation of the boundary conditions.

14. (Amended) The system of claim 13 [further comprising cellular unit for calling] wherein the cellular unit calls a preset phone number as an out-of-boundary action.